



FISHERY DISTRICT

MISSOULA, MONTANA

A FIVE-YEAR FISH DISTRIBUTION AND MANAGEMENT PLAN  
1947 - 1951

HAMILTON HATCHERY DISTRICT - MONTANA

By

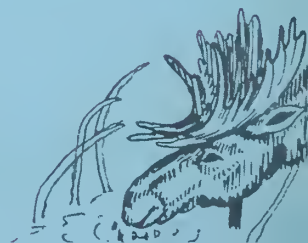
Raymond M. West  
Biologist  
and

A. G. Stubblefield  
Superintendent of Fisheries

UNITED STATES DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
REGION ONE  
IN COOPERATION WITH  
STATE OF MONTANA  
FISH AND GAME DEPARTMENT

Approved by  
A. G. Stubblefield  
Montana State Superintendent of Fisheries  
and  
Montana State Fish and Game Commission

August 1947



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## FOREWORD

This is the second 5-year fish planting plan for the Hamilton Hatchery district. It is an extensive survey of the stream and lake resources within the district and has been prepared for the purpose of correlating the efforts of all agencies concerned. The material presented is not based on a detailed study but is a composite of information secured from hatchery men, forest officers and sportsmen having intimate knowledge of the areas. Its purpose is to record the available information and to focus attention on the problems.

The plan is designed to serve as a management plan and record of achievement for a 5-year period beginning with 1947. Since the entire output of the Hamilton Hatchery will be distributed in the area, the hatchery management problems will be greatly simplified. Revision will, undoubtedly, be necessary and your constructive criticism is solicited.

Since the plan has been examined and approved by the interested agencies, it is the sincere wish of this department that it be followed as closely as conditions will permit.

/s/ A. G. Stubblefield  
A. G. STUBBLEFIELD  
State Superintendent of Fisheries



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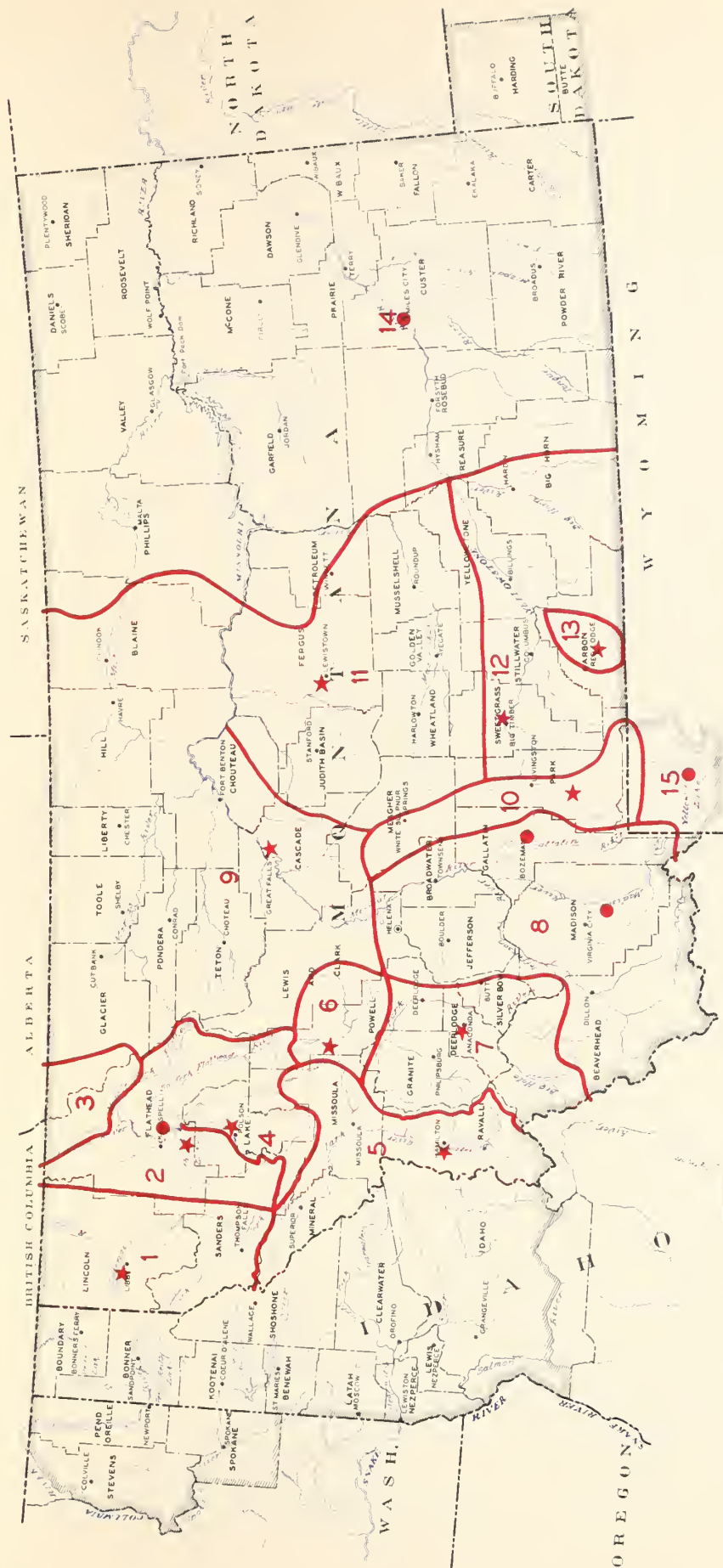
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# CANADA



## AREAS OF RESPONSIBILITY IN FISH PLANTING STATE AND FEDERAL HATCHERIES

### LEGEND

- ★ MONTANA STATE HATCHERY
- FISH & WILDLIFE HATCHERY

- |                |                   |                     |
|----------------|-------------------|---------------------|
| 1 LIBBY        | 6 OVANDO          | 11 LEWISTOWN        |
| 2 SOMERS       | 7 ANACONDA        | 12 BIG TIMBER       |
| 3 GLACIER PARK | 8 BOZEMAN & ENNIS | 13 RED LODGE        |
| 4 POLSON       | 9 GREAT FALLS     | 14 MILES CITY       |
| 5 HAMILTON     | 10 EMIGRANT       | 15 YELLOWSTONE PARK |



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## SCOPE OF PLAN

The area covered by this management plan is the Clark Fork of the Columbia River drainage between the mouth of Rock Creek and the mouth of Flathead River; the Blackfoot drainage from its mouth to and including the Clearwater drainage, and the Bitterroot River drainage.

## OBJECTIVES

1. To correlate the efforts of the various Rod and Gun Clubs, Montana Fish and Game Department, Fish and Wildlife Service and the Forest Service to prevent duplication in planting streams and lakes, and to minimize the mixing of fish species within the drainages.
2. To evaluate streams and lakes from a fish production standpoint and thereby formulate a more logical stocking policy.
3. To stock the streams and lakes consistent with use and demand.
4. To produce large-size fish for the stocking of the major drainages.
5. To secure maximum fish production at minimum cost.
6. To assemble all existing data in one place for ready reference by all interested agencies.

## FISHERIES MANAGEMENT POLICY

During June 1941, a cooperative arrangement was made between the Montana Fish and Game Commission, the Fish and Wildlife Service and the U. S. Forest Service whereby the state superintendent of fisheries would act as coordinator in all fish planting work in Montana. Areas of responsibility for all the hatcheries in the state were outlined, as shown on the map. The preparation of detailed management plans for the individual district was then inaugurated in order to put the fish planting activities in the state on a systematic basis. The purpose of these districts and management plans is to prevent the confusion and duplication of effort inherent in a system where no clear-cut lines of responsibility exist.

## FISH MANAGEMENT FACTORS

### FISH HATCHERY

The entire area will be served by the Hamilton (Daly) State Fish Hatchery, located at Hamilton, Montana. The total production of this hatchery unit will be planted in this fish management district.

### DETRIMENTAL FACTORS

The use of water for irrigation is a serious detrimental factor in the Bitterroot drainage. All of the major tributaries are used heavily for irrigation, and many of them are entirely dry in their lower reaches during the summer months. The loss of fish in the ditches and through the drying of the streams is a serious drain on the fish production. Industrial pollution from mining operations prevents maximum fish production in the Clark Fork drainage.

## TRASH FISH

Suckers and squawfish are found throughout the entire district. Bass and perch are present in a number of lakes in which they are considered detrimental.

## FISHING PRESSURE

The fishing pressure is almost uniformly heavy in the main drainages. The pressure is probably greatest on the Blackfoot drainage, with the Bitterroot and Clark Fork drainages following in the order listed.

## TABULAR DATA

In order that the tables may be more easily understood the following information is presented.

## CONVERSION FACTORS

The following tables refer generally to number  $1\frac{1}{2}$  fingerlings. To find the relative number of 1", 2", 3", 4" or 6" fish, multiply by the following conversion factors:

Size	1	$1\frac{1}{2}$	2	3	4	6
Factor	4	1	0.565	0.33	0.25	0.2

## ABBREVIATIONS

The following abbreviations have been used in the tables to indicate the various fish species:

Rb-----Rainbow	Wf-----Whitefish
Ct-----Cutthroat or native	SS-----Silver salmon
Eb-----Eastern brook	S-----Suckers
LL-----Loch Leven	Yr-----Yearling fish
Gr-----Grayling	

## AVERAGE NUMBER OF FISH PER PICK-UP TRUCK LOAD

Average length of fish in inches	Average number of fish per pound	Average number of pounds of fish per pick-up tank load	Average number of fish per pick-up tank load
1	3,436	35	120,260
$1\frac{1}{2}$	982	40	39,280
2	382	50	19,100
$2\frac{1}{2}$	181	50	9,050
3	100	60 to 70	6,000 - 7,000
$3\frac{1}{2}$	62	70 to 80	4,370 - 4,960
4	42	80 to 100	3,360 - 4,200
$4\frac{1}{2}$	30	80 to 100	2,400 - 3,000
5	22	80 to 100	1,760 - 2,200
$5\frac{1}{2}$	16	80 to 100	1,280 - 1,600
6	12	80 to 100	960 - 1,200
$6\frac{1}{2}$	9	80 to 100	720 - 900
7	7	80 to 100	560 - 700

Table 1. Summary of fish distribution by species and size for the Hamilton Hatchery district

Ranger district	Species	Size	Thousand fish per year											
			1941		1942		1943		1944		1945			
			Needed	Planted	Needed	Planted	Needed	Planted	Needed	Planted	Needed	Planted		
Clark Fork River drainage between the mouth of Rock Cr. and the mouth of the Flathead River	Ct	Yr	18		18		18		18		18			
	Ct	1 1/2	228		214		233		211		231			
	Rb	1 1/2	25		10		10		25		10			
	Eb	Yr	10		10		10		10		10			
	Eb	1 1/2	14		5		17		14		5			
	LL	1 1/2	213		200		200		213		200			
Blackfoot River drainage from its mouth to and including the Clearwater River drainage	Ct	Yr	67		67		67		67		67			
	Ct	1 1/2	110		110		110		110		110			
	Rb	Yr	55		55		55		55		55			
	Ct	Yr	40		44		40		44		40			
	Ct	1 1/2	290		280		275		265		280			
	Rb	Yr	26		26		26		26		26			
Bitterroot River drainage	Rb	1 1/2	15		15		25		15		15			
	Eb	Yr	4		4		4		4		4			
	LL	1 1/2	150		150		150		150		150			
	Ct	Yr	125		129		125		129		125			
	Ct	1 1/2	628		604		618		586		621			
	Rb	Yr	81		81		81		81		81			
Totals	Rb	1 1/2	40		25		35		40		25			
	Eb	Yr	14		14		14		14		14			
	Eb	1 1/2	14		5		17		14		5			
	LL	1 1/2	363		350		350		363		350			
			1,265		1,208		1,240		1,227		1,221			
	Total all sizes													



Table 2a. Stocking plan for fish distribution in the Clark Fork River and tributary streams and lakes between the mouth of Rock Creek and the mouth of the Flathead River

Name of stream or lake	Recommended stocking policy										Transportation plan			
	Spe- cies	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted						
								Needed	Planted					
Clark Fork River	LL	1½	50	50	50	50	50	50	50	50	Frenchtown			Frenchtown slough
" "	LL	1½	50	50	50	50	50	50	50	50	Alberton			Protected places along river
" "	LL	1½	50	50	50	50	50	50	50	50	Superior			do
" "	LL	1½	50	50	50	50	50	50	50	50	St. Regis			Between St. Regis and ferry
Ninemile Cr.	Eb	Yr	10	10	10	10	10	10	10	10	Ninemile R.S.			Mouths of Butler, McCormick, Soldier and Burnt Fork Cr.
Mill Cr.	Ct	1½	5	5	5	5	5	5	5	5	Frenchtown			For 6 mi. above first crossing
Petty Cr.	Ct	1½	5	5	5	5	5	5	5	5	Alberton			Near mouth of Ed's Cr.
Fish Cr.	Ct	Yr	4	4	4	4	4	4	4	4	End of road			Plant down to mouth
" "	Ct	1½	20	20	20	20	20	20	20	20	" "			Protected places in upper end
S. Fk. Fish Cr.	Ct	1½	15	15	15	15	15	15	15	15	" "			Near end of rd.
" " "	Ct	1½	5	5	5	5	5	5	5	5	Via Lolo R.S.			Stream along rd.
Cache Cr.	Ct	1½	5	5	5	5	5	5	5	5	Lolo R.S.			Stream along trail
Trout Cr.	Ct	Yr	2	2	2	2	2	2	2	2	Mouth of Trout Cr.			Lower end of stream
" "	Ct	1½	20	20	20	20	20	20	20	20	" "	317	8	Stream along rd. to S. Fk. bridge
S. Fk. Trout Cr.	Ct	1½	5	5	5	5	5	5	5	5	" "			Stream crossings
N. " "	Ct	1½	5	5	5	5	5	5	5	5	" "			N. Fk. bridge
Oregon Gulch	Ct	1½	5	5	5	5	5	5	5	5	Cedar Cr. rd.			Oregon Cr. crossing and Missoula Gulch
Cedar Cr.	Ct	1½	5	5	5	5	5	5	5	5	" "			Powerhouse and Oregon bridge
Dry Cr.	Ct	Yr	2	2	2	2	2	2	2	2	Dry Cr. game cabin			Stream along rd.





Table 2a. Stocking plan for fish distribution in the Clark Fork River and tributary streams and lakes between the mouth of Rock Creek and the mouth of the Flathead River (cont.)

Name of stream or lake	Species	Size	Recommended stocking policy						Transportation plan		
			Thousand per year						Truck to	Pack over trail no.	Miles pack trip
			1947	1948	1949	1950	1951	Planted			
Dry Cr.	Ct	1½ Yr	10	10	10	10	10	10	Ann Arbor St. Regis		
St. Regis River	Ct		8	8		8	8	8			
" "	Ct	1½	15	15	15	15	15	15	State line, Lookout Pass - back old highway to horseshoe bend		
S. Fk. Little Joe Cr.	Ct	1½	10	10	10	10	10	10	Forks of Joe Cr.		
N. " "	Ct	1½	5	5	5	5	5	5	Bridge at foot of hill	209A	2
Big Cr.	Ct	1½	10	10	10	10	10	10	Savenac		
E. Fk. Big Cr.	Ct	1½	10	10	10	10	10	10	End E. Fk. rd.		
Mid. Fk. Big Cr.	Ct	1½	5	5	5	5	5	5	End of W. Fk. rd.	243A	5
W. Fk. Big Cr.	Ct	1½	3	3	3	3	3	3	" " " "	268A	3
Silver Cr.	Ct	1½	10	10	10	10	10	10	Saltese		
W. Fk. Packer Cr.	Ct	1½	5	5	5	5	5	5	" "		
E. " "	Ct	1½	5	5	5	5	5	5	" "		
Twelve Mile Cr.	Ct	Yr	2	2	2	2	2	2	Cabin City		
" "	Ct	1½	10	10	10	10	10	10	" "		
Rock Cr.	Ct	1½	5	5	5	5	5	5	" "		
Flatrock Cr.	Ct	1½	5	5	5	5	5	5	" "		
E. Fk. Twelve Mile Cr.	Ct	1½	5	5	5	5	5	5	Mouth Flatrock Cr.		
Tamarac Cr.	Ct	1½	5	5	5	5	5	5	Cabin City		
	Ct	1½	5	5	5	5	5	5	St. Regis		
									Beaver dams at Burnt Flat Cr. and below Bryant's		
									Stream along rd. for 4 mi. up		
									For packing or truck plant		
									Stream along rd.		
									" " "		
									" " trail		
									" " "		
									Mouth of Sunday Cr. and 2 mi. up		
									Stream crossing on rd.		
									" " "		
									Between Cabin City and mouth of Flathead Cr.		
									Flatrock Cr. and above		
									End of Rock Cr. rd.		
									Stream along trail		
									" " rd.		
									Beaver dams at Burnt Flat Cr. and below Bryant's		





Table 2a. Stocking plan for fish distribution in the Clark Fork River and tributary streams and lakes between the mouth of Rock Creek and the mouth of the Flathead River (cont.)

Name of stream or lake	Recommended stocking policy										Transportation plan			
	Species	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted				
Surveyor Lake	Rb	1 1/2	5								Schley Mt. Lookout	110	12	Lakeshore
Cedar Log Lakes (2)	Eb	1 1/2	6								End of Fish Cr. rd.	101-104	9	"
Dalton Lake	LL	1 1/2	5								" " " "	103	11	"
Heart Lake	LL	1 1/2	4								Hoodoo cabin	172	4	"
Pearl Lake	LL	1 1/2	4								" "	172	5	"
Hoodoo Lake	Eb	1 1/2	4								" "	172	2	"
Trail Cr. Lake	Eb	1 1/2									" "	156	2	"
Oregon Lakes (3)	Eb	1 1/2									LaCasse camp	609	2	"
Bonanza Lakes (2)	Eb	1 1/2	8								Missoula Gulch	167	2	"
Cliff Lake	Rb	1 1/2	5								Ann Arbor	185	6	"
Moore Lake	Ct	1 1/2									State line via Little Joe rd.	back pack	1 1/4	"
Lenore Lake	Ct	1 1/2									Head of Two Mile rd.	Lenore	1	"
Square Lake	Ct	1 1/2									Lake rd.	Lake rd.		"
Hazel Lake	Ct	1 1/2									State line rd.	back pack	1	"
Hub Lake	Ct	1 1/2									" " "	250A	1	"
Crystal Lake	Rb	1 1/2									" " "	250A	1	"
W. Fk. Big Cr. Lake	Ct	1 1/2	5								Deer Cr. rd.	Crystal Lake	2 1/2	"
Silver Lake	Rb	1 1/2	3								State line rd.	back pack	1	"
St. Regis Lakes (2)	Ct	1 1/2	10								Saltese-Silver Cr. rd.			"
			12								Horseshoe bend on old highway	267A	4	"



Table 2b. Stocking plan for fish distribution in the Blackfoot River and tributary streams and lakes from its mouth to and including the Clearwater drainage

Name of stream or lake		Species	Size	Recommended stocking policy										Transportation plan			
				Thousand per year										Truck to	Pack over trail no.	Miles pack trip	Plant
				1947	1948	1949	1950	1951	Needed	Planted	Needed	Planted	Needed				
Blackfoot River	Rb	Yr	55	55	55	55	55	55	55	55	55	55	Blackfoot River			Between Bonner and Ovando	
Gold Cr.	Ct	Yr	2	2	2	2	2	2	2	2	2	2	Ranger station	518	4	Stream crossing and below	
" "	Ct	1½	10	10	10	10	10	10	10	10	10	10	" "	52	5	" " along trail	
W. Fk. Gold Cr.	Ct	1½	10	10	10	10	10	10	10	10	10	10	" "			" "	
Clearwater River	Ct	1½	*	*	*	*	*	*	*	*	*	*					
Placid Cr.	Ct	1½	10	10	10	10	10	10	10	10	10	10	Placid Station	52	8	Placid Cr. rearing pond	
Boles Cr.	Ct	1½	5	5	5	5	5	5	5	5	5	5	" "			Stream along trail	
Deer Cr.	Ct	1½	15	15	15	15	15	15	15	15	15	15	Mouth Deer Cr.			" crossings on west side rd. and Deer Cr. rd.	
W. Fk. Clearwater River	Ct	1½	10	10	10	10	10	10	10	10	10	10	Clearwater rd.			Stream crossings	
Marshall Cr.	Ct	1½	5	5	5	5	5	5	5	5	5	5	Marshall Lake	426	4	Stream along trail	
Colt Cr.	Ct	1½	10	10	10	10	10	10	10	10	10	10	Junction Colt Cr. trail	428	4	" crossings	
Findell Cr.	Ct	1½	5	5	5	5	5	5	5	5	5	5	Alva Lake			" " on road	
Morrell Cr.	Ct	1½	10	10	10	10	10	10	10	10	10	10	Lower end trail 30 on Cottonwood rd.	30	10	" along trail	
Trail Cr.	Ct	1½	5	5	5	5	5	5	5	5	5	5	do	30-416	6	" "	
Placid Lake	Ct	Yr	20	20	20	20	20	20	20	20	20	20	Placid Lake			Plant by boat	
Guard Lake	Ct	1½	5	5	5	5	5	5	5	5	5	5	" Station	No trail	1	Lakeshore	
Elsina Lake	Ct	1½	10	10	10	10	10	10	10	10	10	10	Elsina Lake			" "	
Seeley Lake	Ct	Yr	15	15	15	15	15	15	15	15	15	15	Seeley Lake R.S.			Plant by boat	
Marshall Lake	Ct	Yr	5	5	5	5	5	5	5	5	5	5	Marshall Lake			Lakeshore	
Lake Inez	Ct	Yr	10	10	10	10	10	10	10	10	10	10	Roskie's home			Plant by boat	
Lake Alva	Ct	Yr	10	10	10	10	10	10	10	10	10	10	Mason's home			" " "	
Rainy Lake	Ct	Yr	10	10	10	10	10	10	10	10	10	10	Rainy Lake			Lakeshore	
Morrell Lake	Ct	1½	5	5	5	5	5	5	5	5	5	5	Lower end of trail 30 on Cottonwood rd.	30	9	" "	

\*Plant in lakes only.



Table 2c. Stocking plan for fish distribution in the Bitterroot River and its tributary streams and lakes

Name of stream or lake	Species	Recommended stocking policy								Transportation plan				
		Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Needed	Planted	Needed				
Bitterroot River	Rb	Yr	6	6	6	6	6	6	6	6	Darby			Between Darby and Forks Hamilton
"	Rb	Yr	6	6	6	6	6	6	6	6	Mouth of Sleeping Child Cr.			
"	Rb	Yr	4	4	4	4	4	4	4	4	Stevensville			In sloughs near Stevensville
"	LL	1½	100	100	100	100	100	100	100	100	"			Sloughs near Stevensville and below
"	LL	1½	50	50	50	50	50	50	50	50	MacLay Bridge			4 mi. above Miller Cr.
Miller Cr.	Ct	1½	5	5	5	5	5	5	5	5	Miller Cr. R.S.			Stream crossing above
Holloman Cr.	Ct	1½	5	5	5	5	5	5	5	5	Mouth of Holloman Cr.			End of logging rd.
Eightmile Cr.	Ct	1½	5	5	5	5	5	5	5	5	" " Sluice Cr.			Above and below for 1 mi.
Threemile Cr.	Ct	1½	5	5	5	5	5	5	5	5	Upper landing			Down for 3 mi.
Ambrose Cr.	Ct	1½	5	5	5	5	5	5	5	5	1 mi. above R.S.			For 2 mi. above
Burnt Fork Cr.	Ct	Yr	4	4	4	4	4	4	4	4	Corley Ranch			Distribute for 5 mi.
"	Ct	1½	15	15	15	15	15	15	15	15	End of rd.	21	4	above Corley Ranch
"	Ct	1½	15	15	15	15	15	15	15	15	" "			Plant about July 1 around mouth of Signal Cr.
Willow Cr.	Ct	1½	15	15	15	15	15	15	15	15	" "			Plant down for 5 mi.
Skalkaho Cr.	Rb	Yr	6	6	6	6	6	6	6	6	Mouth of Daly Cr.			Below mouth of Daly Cr.
Daly Cr.	Ct	Yr	2	2	2	2	2	2	2	2	Black Bear Camp-Daly Cr.			5 mi. of stream along rd.
S. Fk. Skalkaho Cr.	Ct	Yr	2	2	2	2	2	2	2	2	S. Fk. Skalkaho Cr.			Stream along rd.
Railroad Cr.	Ct	1½	5	5	5	5	5	5	5	5	Black Bear R.S.			" " "
Weasel Cr.	Ct	1½	5	5	5	5	5	5	5	5	" " "			" " "
Sleeping Child Cr.	Ct	Yr	6	6	6	6	6	6	6	6	Sleeping Child Hot Springs			Below Hot Springs for 6 mi.
"	Ct	1½	10	10	10	10	10	10	10	10	do	105	10	Stream along trail
E. Fk. Bitterroot River	Rb	Yr	4	4	4	4	4	4	4	4	Conner			Between Conner and Sula
do	Ct	Yr	4	4	4	4	4	4	4	4	Sula			From Sula to Jennings Camp





Table 2c. Stocking plan for fish distribution in the Bitterroot River and its tributary streams and lakes (cont.)

Name of stream or lake	Spe- cies	Size	Recommended stocking policy						Transportation plan			Plant
			Thousand per year						Truck to	Pack over trail no.	Miles pack trip	
			1947	1948	1949	1950	1951					
E. Fk. Bitterroot River	Ct	Yr	2	2	2	2	2	Jennings Camp			Jennings Camp to E. Fk. R.S.	
do	Ct	1½	15	15	15	15	15	E. Fk. R.S.	33	6	Stream along trail	
Martin Cr.	Ct	1½	9				9	" "	201	4	" "	
Moose Cr.	Ct	1½	9				9	" "	168	4	" "	
Meadow Cr.	Ct	1½	10				10	Head of Meadow Cr. rd.			At the meadows	
Reimel Cr.	Ct	1½	5				5	Sula R.S.			Stream along rd.	
Warm Springs Cr.	Ct	1½	10	5	10	10	10	Medicine Hot Springs	103	6	" " trail	
W. Fk. Bitterroot River	Ct	Yr	4	4	4	4	4	Conner Bridge			Between Conner Bridge and West Fork R.S.	
do	Ct	Yr	2	2	2	2	2	West Fork R.S.			Between West Fork R.S. and lake	
do	Ct	Yr	4	4	4	4	4	Painted Rocks Lake			In lake and up to Alta	
do	Ct	1½	20	20	20	20	20	Alta			Near mouth of Beaver Cr.	
Overwich Cr.	Ct	1½	10	10	10	10	10	End of Overwich rd.	73	5	Stream along trail	
Hughes Cr.	Ct	1½	20	20	20	20	20	" " Hughes Cr. rd.			" " rd.	
Beaver Cr.	Ct	1½	15	15	15	15	15	Cooper Ranch			" " "	
Deer Cr.	Ct	1½	15	15	15	15	15	Trail 106 on state line rd.	106-139	3	" " trail	
Chicken Cr.	Ct	1½						Ted Harriman Ranch	138	5	" " "	
Nezperce Cr.	Ct	Yr	4	4	4	4	4	Nezperce Cr. rd.			Along rd. to mouth of Sheephead Cr.	
Boulder Cr.	Ct	1½	5	5	5	5	5	End of rd.			Stream along rd.	
Tin Cup Cr.	Ct	1½	10	10	10	10	10	Bridge on Tin Cup Cr.			" crossing	
Lick Cr.	Ct	1½	3		3		3	End of Lick Cr. rd. via Lake Como			" along rd.	
Lost Horse Cr.	Ct	Yr	2	2	2	2	2	Ohio Slide			" " "	
" "	Ct	1½	20	20	20	20	20	Forks of the rd.			Bridge below forks	
Canas Cr.	Rb	1½	10	10	10	10	10	Jim McCrossen Ranch			Stream on ranch	



Table 2c. Stocking plan for fish distribution in the Bitterroot River and its tributary streams and lakes (cont.)

Name of stream or lake	Recommended stocking policy						Transportation plan					
	Spe- cies	Size	Thousand per year						Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951					
			Needed	Planted	Needed	Planted	Needed	Planted				
Fred Burr Cr.	Ct	1½		15					End of Fred Burr Cr. rd.			Near end of rd.
Bear Cr.	Ct	1½	10	10	10	10	10	10	End of Bear Cr. rd.			" " "
Lolo Cr.	Ct	Yr	4	4	4	4	4	4	Lolo R.S.			Above and below R.S.
Mill Cr.	Ct	1½	3		3		3	3	End of Mill Cr. rd.			Stream along rd.
E. Fk. Lolo Cr.	Ct	1½	10	10	10	10	10	10	Mouth of E. Fk. Lolo Cr.	301	7	" " trail
Lost Park Cr.	Ct	1½		3					E. Fk. Lolo Cr.			" " rd.
W. Fk. Lolo Cr.	Ct	1½	5	5	5	5	5	5	" " "			" " "
Lee Cr.	Ct	1½		3					Mouth of W. Fk. Lolo Cr.			" " "
Granite Cr.	Ct	1½	5	5	5	5	5	5	Bridge on Fish Cr. rd.	313	6	" " trail
N. Fk. Granite Cr.	Ct	1½		3					" " "	313	6	" " "
Howard Cr.	Ct	1½	3	3	3	3	3	3	Lolo R.S.	304	4	" " "
Graves Cr.	Ct	1½	3	3	3	3	3	3	Graves Cr. rd.			" " rd.
Bear Cr.	Ct	1½	4	3	3	3	3	4	Mouth Bear Cr.	307	2	" " trail
Kids' Fish Pond	Fb	Yr		4	4	4	4	4	Missoula			Plant before season and during summer
Gleason Lake	Ct	1½	5						End of Willow Cr. rd.	44	10	Lake shore
Twin Lakes (2)	Ct	Yr		4	4	4	4	4	Twin Lakes			" " "
Blodgett Lake	Ct	1½	5						Mouth of Canyon Cr.	19	12	" " "
Big Cr. Lakes	Ct	1½		15	15	15	15	15	Curlew line	11	10	" " "
S. Fk. Lolo Lake	Ct	1½	5						End of Bass Cr. rd.	4	12	" " "
Peterson Lake	Rb	1½			5	5	5	5	" " Sweeney Cr. rd.	93	10	" " "
Duffy Lake	Rb	1½			5	5	5	5	" " "	93	10	" " "
Holloway Lake	Rb	1½			5	5	5	5	" " "	93	10	" " "
One Horse Lakes (3)	Rb	1½		5					" " One Horse rd.	112	10	" " "
Carleton Lakes (2)	Rb	1½	5						" " McClain Cr. rd.	26	10	" " "



Table 3a. Management data on streams recommended for planting in the Clark Fork drainage between the mouth of Rock Creek and the mouth of the Flathead River

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	Amount of fishing**	Species fish present	List barriers in stream or rearing pond possibilities
Clark Fork River	140	300	43		good	heavy	Ct, Rb, Eb, LL, DV, S, Squaw, Bass	35' dam at Bonner
Ninemile Cr.	25	35	20		"	"	Ct, Rb, Eb	Some placer mining
Mill Cr.	10	3	5		medium	"	Ct	Irrigation on lower end
Petty Cr.	12	10	9		"	"	Ct	Dry for 5 mi. in summer
Fish Cr.	13	30	2		good	medium	Ct, Rb	Beaver dams
S. Fk. Fish Cr.	15	15	7		"	"	Ct, Rb, DV	"
Cache Cr.	9	10	2		"	light	Ct	"
Trout Cr.	15	25	6		"	heavy	Ct, Rb, Eb, DV	"
S. Fk. Trout Cr.	4	8	2		"	"	Ct, Rb, Eb, DV	"
N. " "	3	6	2		"	none	none	30' falls 1 mi. from mouth
Oregon Gulch	12	12			"	medium	Ct, Rb, Eb	Some mining operations
Cedar Cr.	13	15	2		"	light	Ct, Rb, Eb	Beaver dams
Dry Cr.	12	8	4		"	heavy	Ct, Rb, Eb	
St. Regis River	35	15	20		fair	very heavy	Ct, Rb, DV, Eb, S, Wf, Squaw	
S. Fk. Little Joe Cr.	9	8	3		good	heavy	Ct, DV	"
N. " "	10	7			"	medium	Ct, DV	"
Big Cr.	3	12	3		"	heavy	Eb, Ct, Rb, DV	
E. Fk. Big Cr.	5	6	1		"	"	Ct, DV, Eb	"
Mid. Fk. Big Cr.	5	8			"	medium	Ct, DV, Eb	"
W. " "	5	8	1		"	"	Ct, DV, Eb	"
Silver Cr.	5	6	1		"	"	Ct	"
W. Fk. Packer Cr.	3	6			"	"	Ct	
E. " "	2	5			"	"	Ct	
Twelve Mile Cr.	11	12	4		"	heavy	Ct, Rb, DV	
Rock Cr.	5	5			"	medium	Ct	
Flat Rock Cr.	5	6	2		"	"	Ct	
E. Fk. Twelve Mile Cr.	3	5	1		"	"	Ct	
Tamarac Cr.	7	8	3		"	heavy	Ct, Eb	"

\*Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.





Table 3b. Management data on streams recommended for planting in the Blackfoot River drainage from its mouth to and including the Clearwater drainage

Name of stream	Miles fishing in water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	Amount of fishing**	Species fish present	List barriers in stream or rearing pond possibilities
Blackfoot River	36	120	10		good	heavy	Ct, Rb, DV, S, Squaw, Wf, Bass, Perch	Dam at lower end at Bonner
Gold Cr.	17	30	2		"	"	Ct, DV	Falls 12 mi. from mouth
W. Fk. Gold Cr.	7	12			"	light	Ct, DV	
Clearwater River	35	30	22		"	heavy	Ct, Rb, Wf, DV, Squaw, S, Bass, Perch	Chain of lakes on channel - no barriers
Placid Cr.	11	15	6		"	none	Ct, Rb, Wf, S, Squaw, DV	Closed to fishing
Boles Cr.	11	10			"	medium	Ct, Rb, Wf, DV, Squaw, S	
Deer Cr.	8	15	2		"	"	Ct, Rb, DV	
W. Fk. Clearwater River	11	20	2		"	none	Ct, Rb, DV	Closed to fishing
Marshall Cr.	5	10			"	"	Ct, Rb, DV, S, Squaw	" " "
Colt Cr.	5	8			"	medium	Ct, Rb, DV	Rearing pond 1¼ mi. from mouth
Findell Cr.	3	6			"	"	Ct, Rb, DV	
Morrell Cr.	13	18			"	heavy	Ct, Rb, DV	Falls 10 mi. above mouth
Trail Cr.	7	10	2		"	none	Ct, Rb, DV	Closed to fishing

\*Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.





Table 3c. Management data on streams recommended for planting in the Bitterroot River drainage

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	Amount of fishing**	Species fish present	List barriers in stream or rearing pond possibilities
Bitterroot River	73	175	53		medium	heavy	Ct, Rb, Eb, DV, Wf, S, Squaw Ct	Many irrigation diversions
Miller Cr.	14	10	5		good	"		Lower 4 mi. dry - closed to fishing after July 6
Holloman Cr.	3	5	3		medium	light	Ct	Lower 5 mi. used for irrigation
Eightmile Cr.	14	5			"	heavy	Ct	do
Threemile Cr.	20	8	3		"	"	Ct	Lower 3 mi. used for irrigation
Ambrose Cr.	7	5	1		poor	"	Ct	Lower 11 mi. used for irrigation
Burnt Fork	30	20	11		good	"	Rb, Ct	Lower 5 mi. used for irrigation
Willow Cr.	20	10	7		medium	"	Ct, Rb, Eb	do
Skalkaho Cr.	15	20	2		"	"	Ct, Rb, Eb, DV	
Daly Cr.	11	15	3		good	"	Ct, Rb, Eb, DV	
S. Fk. Skalkaho Cr.	10	12	3		"	medium	Ct, Rb, Eb, DV	
Railroad Cr.	5	5			medium	none	Ct, DV	
Weasel Cr.	4	5			"	"	Ct, DV	
Sleeping Child Cr.	26	20	4		good	heavy	Ct, Rb, Eb, DV	
E. Fk. Bitterroot River	37	40	26		"	"	Ct, Rb, Eb, Wf, Squaw, S	Several irrigation canals
Martin Cr.	11	8	1		"	medium	Ct	
Moose Cr.	10	12	4		"	heavy	Ct, Rb	
Meadow Cr.	10	8	2		"	medium	Ct	Beaver dams
Reimel Cr.	7	8			"	"	Ct	
Warm Springs Cr.	11	15	9		"	"	Ct	
W. Fk. Bitterroot River	45	50	26		"	heavy	Ct, Rb, Eb, Wf, S, DV, Squaw	W. Fk. dam 23 mi. from mouth, beaver dams from Buck to Ditch Cr., many dams upper 12 mi.

\*Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 3c. Management data on streams recommended for planting in the Bitterroot River drainage (cont.)

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	Amount of fishing**	Species fish present	List barriers in stream or rearing pond possibilities
Overwich Cr.	19	30	2		very good	light	Rb, Ct	75' falls 14 mi. from mouth - many beaver dams
Hughes Cr.	18	20	4		good	medium	Ct, Rb	
Beaver Cr.	5	15			"	heavy	Ct, Eb	Many beaver dams
Deer Cr.	14	15			"	none	Ct, Eb	" "
Chicken Cr.	8	8			"	"	Ct, Eb	" "
Nezperce Cr.	20	15	4		medium	light	Ct, Rb, Eb	" "
Boulder Cr.	11	15			"	medium	Ct, Rb, Eb, DV	Falls 4 mi. from mouth
Tin Cup Cr.	17	25	1		good	heavy	Eb, Ct, DV, Rb	Reservoir on head of stream overstocked
Lick Cr.	6	5			"	none	Ct	Lower 2 mi. used for irrigation
Lost Horse Cr.	20	25	3		"	heavy	Ct, Rb	Large irrigation dam 5 mi. from mouth
Camas Cr.	8	15			"	medium	Ct, Rb, Eb	
Fred Burr Cr.	24	10			"	light	Rb	
Bear Cr.	30	15	2		poor	heavy	Eb, Ct, Rb	Beaver dam 8 mi. from mouth
Lolo Cr.	30	18	20		good	"	Ct, Rb, Eb, DV, Wf, S, Squaw	Falls 9 mi. from mouth
Mill Cr.	4	4			"	none		Irrigation on lower end
E. Fk. Lolo Cr.	9	10	2		"	medium	Ct, Eb, Rb, DV	" " "
Lost Park Cr.	3	5			"	light	Ct, DV	
W. Fk. Lolo Cr.	6	7	1		"	medium	Ct, DV	
Lee Cr.	4	4			"	light	Ct, DV	
Granite Cr.	8	7	1		"	medium	Ct, DV	
N. Fk. Granite Cr.	3	6			"	light	Ct, DV	
Howard Cr.	6	5	2		"	"	Ct, DV	
Graves Cr.	6	4			"	"	Ct, DV	
Bear Cr.	6	4			"	none	Ct, DV	

\*Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 4a. Management data on lakes recommended for planting in the Clark Fork drainage between the mouth of Rock Creek and the mouth of the Flathead River

Name of lake	Acres	Temperature degrees F.	Food condition	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line - mud, gravel, rock, etc.	Drains into
Surveyor Lake	30		medium	Rb	50		medium	rock, mud	S. Fk. Fish Cr.
Cedar Log Lakes (2)	15		"	Eb	40		"	"	Cedar Log Cr.
Dalton Lake	25		"	none	10	10	small	" gravel	N. Fk. Fish Cr.
Heart Lake	15		"	LL	10	10	"	"	S. Fk. Trout Cr.
Pearl Lake	12		"	LL	10	10	"	"	" " "
Hoodoo Lake	12		good	Eb	10	10	medium	" mud, gravel	Lake Cr.
Trail Cr. Lake	5		"	Eb	40		large	mud, gravel	Trail Cr.
Oregon Lakes (3)	20		"	Eb	10	10	medium	rock	Oregon Gulch
Bonanza Lakes (2)	15		medium	Eb	10	10	"	"	Bonanza Cr.
Cliff Lake	6		good	Rb	50		large	gravel, rock	Dry Cr.
Moore Lake	5		"	Ct	10		"	rock, mud	S. Fk. Little Joe Cr.
Lenore Lake	4		"	Ct	50		"	"	Two Mile Cr.
Square Lake	5		"	Ct	60		"	"	Ward Cr.
Hazel Lake	10		"	Ct	50		"	"	"
Hub Lake	5		"	Ct	50		"	"	"
Crystal Lake	15		"	Rb, Eb	50		medium	"	Deer Cr.
W. Fk. Big Cr. Lake	4		fair	none	60		large	"	W. Fk. Big Cr.
Silver Lake	25		medium	Rb, Eb	40		medium	"	Silver Cr.
St. Regis Lakes (2)	12		"	Ct	50		"	"	St. Regis River





Table 4b. Management data on lakes recommended for planting in the Blackfoot drainage from its mouth to and including the Clearwater drainage

Name of lake	Acres	Temperature degrees F.	Food condition	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line - mud, gravel, rock, etc.	Drains into
Placid Lake	1500		good	Ct, Rb, Gr, S, Squaw none	30	30	large	mud, gravel	Placid Cr.
Guard Lake	15		"	Ct	100		"	"	"
Elsina Lake	15		"	Ct	100		"	"	"
Seeley Lake	1300		"	Ct, Rb, Wf, Bass, S, Perch, Squaw	25	35	"	"	Clearwater River
Marshall Lake	150		"	Ct, DV, S, Squaw	25	30	"	"	Marshall Cr.
Lake Inez	600		"	Ct, Rb, Wf, Bass, S, Perch, Squaw	40	40	"	"	Clearwater River
Lake Alva	500		"	Ct, Rb, Wf, Bass, S, Perch, Squaw	40	40	"	"	"
Rainy Lake	150		"	Ct, Rb, DV, Wf, S, Bass, Perch, Squaw	40		"	"	"
Morrell Lake	12		"	Ct, DV	75		"	"	Morrell Cr.



Table 4c. Management data on lakes recommended for planting in the Bitterroot drainage

Name of lake	Acres	Temperature degrees F.	Food condition	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line- mud, gravel, rock, etc.	Drains into
Gleason Lake	16		good	Rb	90		large	mud	Willow Cr.
Twin Lakes (2)	82		"	Ct, Rb	100		"	" gravel	Lost Horse Cr.
Blodgett Lake	40		medium	Rb	50		medium	gravel, rock	Blodgett Cr.
Big Cr. Lakes	240		"	SS, Rb, Ct	50	20	"	rock, gravel	Big Cr.
S. Fk. Lolo Lake	5		"	Ct	100		"	"	S. Fk. Lolo Cr.
Peterson Lake	10		"	Rb	100		"	" mud	Sweeney Cr.
Duffy Lake	18		poor	Rb	90		"	"	"
Holloway Lake	20		"	Rb	60	25	small	"	"
One Horse Lakes (3)	15		"	Rb	100		medium	mud	One Horse Cr.
Carleton Lakes (2)	30		"	Rb	60		"	rock	Carleton Cr.



Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation	Other
Wallace Cr.	4		x				
Seigel Cr.	6		x				
Mill Cr.	4		x				
Fourmile Cr.	5		x				
Sloway Gulch	5	x					
Keystone Gulch	6						Sinks
Pardee Cr.	6	x					
Flat Cr.	7		x				
Idaho Gulch	2	x					
Welch Gulch	2	x					
Johnson Cr.	5	x					
Lozo Cr.	5	x					
First Cr.	4	x					
Second Cr.	4	x					
N. Fk. Second Cr.	4		x				
Eddy Cr.	6		x				Stocked with Eb
Deep Cr.	8		x				
Miller Cr.	6		x				" "
Nemote Cr.	7		x				" "
Alice Cr.	2		x				
Mid. Fk. Nemote Cr.	2		x				
Bear Cr.	3		x				
Main Fk. Nemote Cr.	3		x				
Stark Mountain Cr.	4		x				
S. Fk. Nemote Cr.	5		x				
Nigger Gulch	3		x				
Montana Cr.	2	x					
Adams Cr.	2	x					
Ellis Cr.	2						
Rennick Cr.	3		x				
Stark Cr.	3		x				
Free Cr.	3		x				



Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Cedar Cr.	4		x			
Duffy Cr.	2		x			
Fire Cr.	3		x			
Bird Cr.	4		x			
Little Bear Cr.	2		x			
Twin Cr.	2		x			
Mattie V Cr.	2		x			
Martina Cr.	3		x			
Sawpit Cr.	3		x			
Sparks Cr.	1		x			
Oliver Cr.	1		x			
Devils Cr.	1		x			
Mustache Cr.	4		x			
St. Louis Cr.	3		x			
Beecher Cr.	3		x			
Burnt Fork Cr.	3		x			
Soldier Cr.	3		x			
Camp Cr.	4		x			
Big Blue Cr.	4		x			
Little Blue Cr.	2		x			
Pine Cr.	5		x			
Marion Cr.	4		x			
Little Marion Cr.	3		x			
Josephine Cr.	5		x			
McCormick Cr.	6		x			
W. Fk. McCormick Cr.	3		x			
Kennedy Cr.	4		x			
Butler Cr.	7		x			
Stony Cr.	5		x			
Rock Cr.	6		x			
Six Mile Cr.	8		x			
Houle Cr.	4		x			

adequately stocked  
Irrigation  
"  
"  
"





Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation	Other
Roman Cr.	5					x	Irrigation
Edith Cr.	3	x					
Ruth Cr.	1	x					
Bear Cr.	3		x				
Fir Cr.	2		x				
Lion Gulch	2		x		x		
Cottonwood Gulch	1		x		x		
Blackcat Gulch	2		x		x		
Fournier Cr.	1		x				
O'Keefe Cr.	7						"
N. Fk. O'Keefe Cr.	3		x				Closed after July 6, used for irrigation
LaValle Cr.	10						Sinks on lower end -closed after July 6,
Butler Cr.	10						used for irrigation
Grant Cr.	13	x	x				Closed after July 6
E. Fk. Grant Cr.	3		x				" " " "
Rattlesnake Cr.	23				x		Upper 19 miles closed for city water sup- ply; lower 4 miles fluctuating water level
Spring Gulch	4						Closed - adequately stocked
Frazer Cr.	3						" " " "
Pilcher Cr.	4						" " " "
Beeskove Cr.	2						" " " "
High Falls Cr.	4						" " " "
Lake Cr.	3						" " " "
Wrangle Cr.	3						" " " "
E. Fk. Rattlesnake Cr.	4						" " " "
Marshall Cr.	4						
Mitouer Gulch	3		x			x	
Turah Cr.	3	x					
Kendall Cr.	4	x					
Donovan Cr.	4	x					



Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Dirty Ike Cr.	3	x				Used for irrigation
Wallace Cr.	5	x				
Starvation Cr.	3	x				
Schwartz Cr.	7		x			Closed to fishing
W. Fk. Schwartz Cr.	3		x		x	
Mid. Fk. Schwartz Cr.	4		x		x	
Greenough Cr.	6		x			
Allen Gulch	3		x		x	
Crystal Cr.	3	x				
Bear Gulch	2	x				
Deer Cr.	5	x				
Martin Gulch	4	x				
Sherman Gulch	4	x				
Deep Cr.	7					Sinks on lower end
Bear Gulch	2	x				
Elderberry Gulch	2	x				
Rock Cr.	8					
Albert Cr.	10					Adequately stocked
Tank Cr.	2	x				"
Madison Gulch	3	x				
Spring Gulch	2	x				
Tucker Gulch	2	x				
Printers Cr.	3		x			
Bill Cr.	3		x			
Mike Cr.	2	x				
E. Fk. Petty Cr.	4					Adequately stocked - sinks below forks
S. Fk. Petty Cr.	5					"
W. Fk. Petty Cr.	6		x			"
Garden Cr.	2	x				
Johns Cr.	3	x				
Gus Cr.	3		x			
Ed's Cr.	5		x			



Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation	Other
Reservoir Cr.	2				x		
Sawmill Gulch	4		x				
Wall Canyon Cr.	3		x				
Deer Cr.	4		x				
Lion Cr.	2		x				
Wig Cr.	3		x				
Hyde Cr.	3		x				
Burdette Cr.	6		x				
Lupine Cr.	3		x				
Oriole Cr.	2				x		
White Cr.	4		x		x		
Pebble Cr.	4		x		x		
Irish Cr.	3		x				Inaccessible
Montana Cr.	4				x		
Surveyor Cr.	4		x				
Thompson Cr.	4		x				
Bear Cr.	3		x				
W. Fk. Fish Cr.	9						Adequately stocked with small Ct
Fire Cr.	1		x				" " - inaccessible
Cedar Log Cr.	6						
Indian Cr.	3		x				
N. Fk. Fish Cr.	8						" " with small Ct
Straight Cr.	7						" " "
Crater Cr.	2		x				
Snowy Gulch	2		x				
Fletcher Gulch	2		x				
French Cr.	2		x				
Packer Gulch	2		x				
Blacktail Cr.	2		x				
Whitehorse Gulch	2		x				
Winkler Gulch	2		x				
Rock Cr.	7		x				





Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation	Other
McGinty Gulch	2		x				Mining operations "
Hells Thicket Cr.	2		x				
Quartz Cr.	7		x	x			
McFarland Cr.	3						"
Sand Gulch	1	x					
Weaver Gulch	2		x				
Meadow Cr.	6		x				"
Bear Cr.	1		x				
Smith Gulch	1		x				
Sunrise Cr.	7						"
Verde Cr.	4		x				
Cement Gulch	3	x					
Hidden Cr.	1		x				"
Lake Cr.	1		x		x		
Hoodoo Cr.	2		x		x		
Trapper Cr.	2		x				Placer mining
Trail Cr.	2		x				
Prospect Gulch	2	x					
Deep Cr.	3						"
Lime Gulch	1	x					
Tincup Cr.	2		x				
Vaness Cr.	2						"
Uphan Cr.	2		x		x		
Bear Gulch	3	x					
China Gulch	1	x					"
Illinois Gulch	1	x					
Mary Ann Gulch	1	x					
Rabbit Cr.	2		x				Mining operations
Oregon Gulch	9			x			
Twin Cr.	1	x					
Grubstake Gulch	1	x					"
Missoula Gulch	2	x					



Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Mink Cr.	1	x				
Lost Cr.	7		x			
Thompson Cr.	7		x			
Wilson Gulch	2	x				
Torino Cr.	2		x			
Fourth of July Cr.	3		x			
Ann Arbor Gulch	2	x				
Bear Cr.	2		x			
Line Gulch	1	x				
Marble Cr.	3	x				
Cold Cr.	6		x			
Brown Gulch	2	x				
Hendritson Gulch	2	x				
Jordan Cr.	3		x			
Sunset Cr.	2		x			
Two Mile Cr.	8					Closed to fishing - adequately stocked " " " " " "
Ward Cr.	7					
Fisher Cr.	2		x			
Newman Cr.	2		x			
Gold Cr.	2		x			
Cedar Cr.	1		x			
Unnamed Cr.	2		x			
Canyon Cr.	1		x			
Moon Cr.	2		x			
Little Ninemile Cr.	2		x			
Henderson Cr.	3					" " " " " "
Mayo Cr.	1		x			" " " " " "
Deer Cr.	7					" " " " " "
Upup Cr.	1		x			
Cromie Cr.	1		x			
Rivers Cr.	2		x			
W. Fk. Mid. Fk. Big Cr.	2		x			



Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation	Other
Wishard Cr.	1		x				Closed to fishing - adequately stocked with Eb
Gilt Edge Cr.	3		x				
Spruce Cr.	1		x				
Storm Cr.	1		x				
Big Sunday Cr.	2		x				Adequately stocked with Eb
Burke Cr.	2		x				
Dominion Cr.	4						
Rainy Cr.	3		x				
Hilda Cr.	1		x				Closed to fishing - stocked with Eb
Dennimore Cr.	2						
Hanaker Cr.	2						
Copper Gulch	1	x					
Borax Cr.	1		x				Adequately stocked with Eb
Hahn Cr.	1		x				
Brimstone Cr.	3					" "	
Randolph Cr.	4					" "	
Packer Cr.	2					No planting in main stream - plant tribu- taries only	
McManus Cr.	5					Closed to fishing - stocked with Eb	
Cruzane Gulch	2						Adequately stocked with Eb
Timber Cr.	4		x			" "	
E. Fk. Timber Cr.	3					" "	
Savenac Cr.	6					" "	
Cook Cr.	2		x				Adequately stocked with Eb
W. Fk. Twin Cr.	5					" "	
E. Fk. Twin Cr.	4					" "	
Mid. Fk. Rock Cr.	3		x			" "	
W. Fk. Rock Cr.	4		x				Closed to fishing - adequately stocked
Mineral Mt. Cr.	3		x			" "	
Trapper Cabin Cr.	4		x				
Blackburn Cr.	2		x				



Table 5a. Streams in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Slow Cr.	1		x			
Short Cr.	1		x			
Mullan Gulch	6		x			
Keith Gulch	2	x				
Mayo Gulch	2	x				
Butler Gulch	2	x				
Buzzard Gulch	2	x				
Burnt Flat Cr.	1		x			
Dry Fk. Cr.	2		x			
Seven Mile Cr.	5		x			
Dunn's Draw	2	x				
Patrick Cr.	3		x			
Squaw Cr.	2		x			
Fourteenmile Cr.	2	x				
Sheep Cr.	2	x				
						Dry on lower end





Table 5b. Streams in the Blackfoot River drainage from its mouth to and including the Clearwater drainage in which no planting is recommended

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Johnson Cr.	5					x
Wishar Cr.	2		x		x	
W. Twin Cr.	4					
E. Twin Cr.	5					
Cow Cr.	2		x			
Belmont Cr.	11					
Blanchard Cr.	10					
Cold Brook Cr.	2		x			
N. Fk. Blanchard Cr.	6					
Lost Horse Cr.	5	x				
Lost Prairie Cr.	5	x				
Owl Cr.	5					
Finley Cr.	4		x			
Horn Cr.	3		x			
Buck Cr.	2		x			
Grouse Cr.	3		x			
Archibald Cr.	3		x			
N. Fk. Placid Cr.	6					
Fawn Cr.	3		x			
Sheep Cr.	2		x			
Uhler Cr.	4		x			
Bertha Cr.	2		x			
Richmond Cr.	4		x			
Camp Cr.	5		x			
Inez Cr.	4		x			
Murphy Cr.	3		x			
Benedict Cr.	2		x			
Sawyer Cr.	3		x			
Rice Cr.	3		x			
Auggie Cr.	2					
Blind Canyon Cr.	7					" "
Mountain Cr.	3		x			" "

Inaccessible - closed after July 6  
 Closed to fishing  
 Stocked in 1941  
 " " - closed to fishing  
 Closed to fishing - adequately stocked  
 " " "  
 " " "  
 " " "  
 Irrigation  
 Hard to plant



Table 5b. Streams in the Blackfoot River drainage from its mouth to and including the Clearwater drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Drew Cr.	3		x			
Elk Cr.	14					
Cap Wallace Cr.	3	x				
N. Fk. Elk Cr.	4		x			
Deer Cr.	2		x			
Stinkingwater Cr.	3		x			
Union Cr.	8					" "
Washoe Cr.	8		x			" "
Camas Cr.	6					" "
Ashbey Cr.	7					" "
Arkansas Cr.	4		x			
Game Cr.	4		x			
Bear Cr.	5		x			
						Used for irrigation



Table 5c. Streams in the Bitterroot drainage in which no planting is recommended

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs inves- tigation
Bear Run Cr.	3		x			
Little Park Cr.	4		x			
Park Cr.	3		x			
Plant Cr.	3		x			
Davis Cr.	5	x				
Woodchuck Cr.	5	x				
N. Fk. Woodchuck Cr.	3	x				
Sluice Cr.	2	x				
Granite Cr.	3	x				
Spring Gulch	5	x				
Wheel Cr.	4	x				
Bay Horse Cr.	4	x				
S. Fk. Ambrose Cr.	2		x			
Slocum Cr.	3		x			
Claremont Cr.	3		x			
Haccke Cr.	3		x			
Sawmill Cr.	3		x			
Threemile Cr.	3		x			
Grizzly Cr.	2		x			
Little Burnt Fork Cr.	4		x			
Signal Cr.	4		x			
Flat Rock Cr.	4		x			
Gold Cr.	6		x			
Gird Cr.	16	x (lower end)				
Willoughby Cr.	9	x				Used for irrigation - adequately stocked
Spooner Cr.	6	x				with Eb in upper end
Birch Cr.	10	x				Used for irrigation
Soft Rock Cr.	8	x				" " " "
Little Willow Cr.	4	x				" " " "
N. Fk. Willow Cr.	2		x			
Butterfly Cr.	3		x			
Eastman Cr.	3		x			





Table 5c. Streams in the Bitterroot drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Follu- tion	Steep and rocky	Needs inves- tigation
Stuart Cr.	3		x			
Calf Cr.	2		x			
Chief Battle Cr.	5		x			
St. Clair Cr.	6		x			
Newton Gulch	2	x				
Brennan Cr.	2	x				
Coffee Gulch	2	x				
McCartney Cr.	2	x				
Tenderfoot Gulch	2	x				
Dan Cr.	2	x				
Hog Trough Cr.	5		x			
Crooked Cr.	2	x				
Bear Cr.	2	x				
Two Bear Cr.	3		x			
Divide Cr.	3		x			
Blacktail Cr.	2		x			
S. Fk. Sleeping Child Cr.	9		x			
Little Sleeping Child Cr.	8		x			
Harlan Cr.	4		x			
Jerry's Gulch	2		x			
Mike Cr.	4	x				
Stella Cr.	1	x				
Burke Gulch	5	x				
Deer Hollow	3	x				
Rye Cr.	17					
Lowman Cr.	4		x			
Dugout Gulch	3		x			
N. Fk. Rye Cr.	7		x			
Spring Gulch	3		x			
Whitesalt Cr.	2		x			
Robbins Gulch	3		x			
Medicine Tree Cr.	3		x			
Elk Gulch	2		x			

All logged off - roily - no feed



Table 5c. Streams in the Bitterroot drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Goes dry	Too small	Follu- tion	Steep and rocky	Reason for not planting	
						Needs inves- tigation	Other
Spring Gulch Cameron Cr.	1 11		x				All used for irrigation lower end - adequately stocked with Eb upper end
Sula Cr.	3		x				
Doran Cr.	3		x				
Hart Cr.	4		x				
Lyman Cr.	5		x				
Badger Gulch	2	x					
Bunch Gulch	2	x					
Guide Cr.	2		x				
Jennings Camp Cr.	3		x				
Bertie Lord Cr.	6				x		
Tepee Cr.	2		x				
Paint Cr.	2		x				
Bush Cr.	4						
Cuba Cr.	1		x				
Sign Cr.	2		x				
Reynolds Cr.	3		x				
Needles Cr.	2		x				
Moss Cr.	1		x				
Cub Cr.	1		x				
Star Cr.	2		x				
Park Cr.	2		x				
Alpine Cr.	3		x				
Hope Cr.	5						"
Carmine Cr.	5						"
Orphan Cr.	4		x				"
Dense Cr.	3						
Springer Cr.	2		x				
Mink Cr.	3		x				
Bugle Cr.	2		x				
Stone Cr.	1		x				
Tolan Cr.	10						"



Table 5c. Streams in the Bitterroot drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs inves- tigation	Other
Wallace Cr.	2		x				
Lick Cr.	4		x				Hard to plant
Clifford Cr.	4						
Buck Cr.	4		x				
Swift Cr.	5						
Camp Cr.	9						Adequately stocked with Eb
E. Fk. Camp Cr.	3		x				
W. Fk. Camp Cr.	4		x				
Waugh Cr.	2		x				
Prairie Cr.	4		x				
Andrews Cr.	2		x				
Maynard Cr.	4		x				
Planet Cr.	1		x				
Lupine Cr.	2		x				
Fire Cr.	1		x				
Sheepshead Cr.	1		x				
Hart Cr.	2		x				
Porcupine Cr.	4		x				
Prayer Cr.	3		x				
Wiles Cr.	5						Hard to plant
Fault Cr.	3		x				
West Cr.	1		x				
North Cr.	1		x				
Base Cr.	2		x				
Crazy Cr.	2		x				
Tumble Cr.	1		x				
Laird Cr.	6		x				Logged off - much erosion
Moon Cr.	2		x				
S. Fk. Laird Cr.	2		x				
Gilbert Cr.	2		x				
Dickson Cr.	3		x				
Piquet Cr.	11						Too hard to plant
E. Fk. Piquet Cr.	5		x				



Table 5c. Streams in the Bitterroot drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs inves- tigation	Other
Notch Cr.	1		x				
Beavertail Cr.	4		x				
Buck Cr.	2		x				
Rombo Cr.	5		x				
Line Cr.	1		x				
Ditch Cr.	2		x				
Little Boulder Cr.	5						Hard to plant
Slate Cr.	11						Inaccessible - naturally stocked
Connor Cr.	3		x				
Drop Cr.	1		x				
Straight Cr.	3		x				
Taylor Cr.	2		x				
Emmett Cr.	2		x				
Burrell Cr.	3		x				
Mine Cr.	5						Creek blocked off by mining operations
Chrandal Cr.	4						Hard to plant
Salt Cr.	4		x				
Johnson Cr.	5						" "
Sheep Cr.	4						" "
Woods Cr.	8						" "
Coal Cr.	5						Inaccessible
Blue Joint Cr.	24		x				Adequately stocked
Little Blue Joint Cr.	6						Hard to plant
Jack the Ripper Cr.	3		x				
Took Cr.	3		x				
Mud Cr.	3		x				
Sheephead Cr.	8		x				
Watchtower Cr.	9						Adequately stocked
Little West Fork	10						Inaccessible
Soda Springs Cr.	8						"
Nelson Cr.	4		x				
Swamp Cr.	2		x				
Lavene Cr.	2		x				





Table 5c. Streams in the Bitterroot drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs inves- tigation
Christesen Cr.	3		x			
Baker Cr.	4		x			
Pierce Cr.	3		x			
Trapper Cr.	18					Hard to plant
Little Trapper Cr.	4	x				
Chaffin Cr.	10					Used for irrigation
McCoy Cr.	5	x				
Spoon Cr.	3		x			
Little Tin Cup Cr.	4		x			
Shadon Gulch	6	x				
Bunkhouse Cr.	4	x				
Wadell Cr.	3		x			
Rock Cr.	20					Hard to plant
Little Rock Cr.	8		x			
Capitan Cr.	7		x			
S. Fk. Lost Horse Cr.	10					Inaccessible
N. Fk. Lost Horse Cr.	6		x			"
Moose Cr.	2		x			
Hayes Cr.	6		x			
Ward Cr.	5		x			Used for irrigation
Roaring Lion Cr.	16					All used for irrigation lower end - upper end adequately stocked
Sawtooth Cr.	18					do
Canyon Cr.	10					do
Blodgett Cr.	20					do
Mill Cr.	19					do
Sheafman Cr.	16					do
Gash Cr.	10					do
Sweathouse Cr.	15					do
Judd Cr.	5					
Big Cr.	16					do
S. Fk. Big Cr.	6					do
Kootenai Cr.	17					do



Table 5c. Streams in the Bitterroot drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Goes dry	Too small	Pollu- tion	Steep and rocky	Reason for not planting	
						Needs inves- tigation	Other
Bass Cr.	12						All used for irrigation lower end - upper end adequately stocked do do
N. Fk. Sweeney Cr.	5						
Onehorse Cr.	10						
Smith Cr.	4		x				
Beaver Cr.	2		x				
St. Marys Cr.	2		x				
McCalla Cr.	6	x					
Silverhorn Cr.	5		x				
Sharrott Cr.	5		x				
Larry Cr.	4		x				
Sweeney Cr.	6						
S. Fk. Sweeney Cr.	3		x				" "
Carlton Cr.	5		x				" "
McClellan Cr.	3		x				
Mormon Cr.	6		x				
John Cr.	2		x				
Tervis Cr.	3		x				
Nig Cr.	2		x				
S. Fk. Lolo Cr.	14						
Cedar Cr.	2		x				Adequately stocked with Eb
Lantern Cr.	2		x				
Middle Cr.	1		x				
Falls Cr.	2		x				
Meadow Cr.	1		x				
Anderson Cr.	2		x				
Dick Cr.	5						Inaccessible
Johnny Cr.	4						"
W. Fk. Butte Cr.	6						
Cloudburst Cr.	4		x				Adequately stocked with Eb
Martin Cr.	3		x				
Sally Cr.	3		x				
Hungry Cr.	3		x				



Table 5c. Streams in the Bitterroot drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs inves- tigation	Other
Clark Cr.	2		x				
Sheldon Cr.	2		x				
Smith Cr.	1		x				
Camp Cr.	4						
Woodman Cr.	4	x					
Westerman Cr.	3	x					
Sleeman Cr.	6	x					
W. Fk. Sleeman Cr.	3	x					
Deadman Gulch	2	x					
Hayes Cr.	5	x					
Obrien Cr.	14						
							Adequately stocked - closed to fishing after July 6



Table 6a. Lakes in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended

Name of lake	Acre- age	Species fish present	Reason for not planting				Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	
Beeskove Lake	8	none			x		Inaccessible
Heart Lake	8	"					Adequately stocked
Hamilton Lake	15	Ct					"
Lower Lake	12	Ct					"
Twin Lakes (2)	14	Ct					"
McKinley Lake	17	Rb					"
Roosevelt Lake	8	Rb					"
Carter Lake	17	Rb					"
Worden Lake	10	none					Inaccessible
Sheridan Lake	10	Rb				x	Overstocked
Big Lake	38	Ct					"
Glacier Lake	20	Ct				x	
Little Lake	18	Ct				x	
Saunders Lake	45	none				x	
Bull Lake	8	"				x	
W. Fk. Gold Lake	6	"					Inaccessible
Fly Lake	10	"					"
Boulder Lake	100	Ct					Stocked in 1941
Schley Lake	40	Ct					"
Verdant Lake	15	Ct, Rb					"
Lower Siamese Lake	50	Ct, Rb					" 1939
Spirit Lake	20	SS				x	
Straight Lake	10	none			x		Inaccessible
Crater Lake	20	Ct					Naturally stocked
French Lake	8	Chum salmon				x	
Hidden Lake	8	none			x		
Deep Cr. Lake	10	?					
Lost Lake	6	Eb					Reservoir
Hidden Lake	6	Ct, Rb, Eb					Overstocked
Diamond Lake	5	Eb				x	Adequately stocked
Newman Lake	2	none					
Mary Lake	5	"			x		Inaccessible





Table 6a. Lakes in the Clark Fork River drainage between the mouth of Rock Creek and the mouth of the Flathead River in which no planting is recommended (cont.)

Name of lake	Acre- age	Species fish present	Reason for not planting					
			Too warm	Undesirable fish present	Too shallow	Inadequate food	Needs inves- tigation	Other
Clear Lake	4	Eb						Adequately stocked
Gold Lake	1	?			x			
2 unnamed lakes, head of Deer Cr.	4	none			x			
Rudie Lake	7	Eb						
Diamond Lake	2	?					x	with Eb



Table 6b. Lakes in the Blackfoot River drainage from its mouth to and including the Clearwater drainage in which no planting is recommended

Name of lake	acre- age	Species fish present	Reason for not planting					Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	Needs inves- tigation	
Blanchard Lake	30	Ct, Rb, SS, Perch, DV, Bass, S, Squaw		x				
Elbow Lake	40	Ct, Rb, S, Perch, DV, Squaw, Bass		x				
Salmon Lake	800	Ct, Rb, Wf, DV, Squaw, S, Perch, Bass		x				
Spook Lake	10	none			x			Stocked in 1947
Tupper Lake	8	Rb					x	" "
Lake Dinah	15	Rb					x	" "
Summit Lake	50	Ct, Rb, Wf, S, Bass, Perch						Stocked from main drainage
Clearwater Lake	35	Ct, DV						Almost inaccessible



Table 6c. Lakes in the Bitterroot River drainage in which no planting is recommended

Name of lake	Acre- age	Species fish present	Reason for not planting				Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	
Burnt Fork Lake	60	Rb, Ss					
Little Burnt Fork Lake	7	none					
Neaves or Willow Lake	8	Gr			x		Adequately stocked
Foolhen or Willow Lake	9	Rb					
Bear Trap Lake	2	none			x		Adequately stocked
Dam Cr. Lake	20	"					
Crooked Cr. Lake	5	"			x		
Jerry Lake	2	"			x		"
Fish Lake	4	Ct					"
Legend Lake	2	Ct					"
Spur Lake	2	Ct					"
Snow Lake	2	Ct					"
Shadow Lake	4	Ct					"
Unnamed lake above	3	none					Stocked in 1941
Shadow Lake							
Ripple Lake	8	Ct					"
Kelley Lake	4	none					"
Hidden Lake	3	Rb					Adequately stocked
Hope Lake	15	?					Inaccessible
Buck Lake	8	?					"
Carmine Lake	3	?					
Capri Lake	5	?					
Shelf Lake	12	Ct					Overstocked
Pass Lake	4	?					
Piquet Lake	10						
Slate Lake	6	none					
Square Lake - sec. 25,	5	"			x		"
T. 1 N., R. 24 W.							
Watchtower Lake - sec.	10	"					"
8, T. 1 N., R. 23 W.							
Little W. Fk. Lake -	5	"					"
sec. 16, T. 1 N.,							
R. 23 W.							



Table 6c. Lakes in the Bitterroot River drainage in which no planting is recommended (cont.)

Name of lake	Acre- age	Species fish present	Reason for not planting				Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	
Soda Springs Lake - sec. 15, T. 1 N., R. 23 W.	7	none					x Inaccessible
Little Boulder Lake - sec. 31, T. 2 N., R. 22 W.	2	Ct					x Inaccessible
Blue Joint Lake	5	Ct					Adequately stocked
Nelson Lake	35	Ct					Overstocked
Boulder Lake	35	Ct					Adequately stocked
Dollar Lake	5	Ct					"
Crystal Lake	5	Ct					"
Turbid Lake	12	Ct					"
Baker Lake	8	Ct					"
Chaffin Lake	26	Ct					"
Tin Cup Lake	128	Ct					"
Gem Lake	3	Ct					Overstocked
Kerlee Lake	37	Ct					Adequately stocked
Goat Lake	5	none					"
Lake Como	906	Ct, Rb, Eb, Sockeye, Peamouth					Inaccessible Irrigation reservoir
Little Rock Cr. Lake	20	none					x Adequately stocked
Elk Lake	20	Ct					x Inaccessible
Lake Capitan	15	none					x Adequately stocked
Lost Horse Lake	67	Ct					x Stocked but results unknown
Unnamed lake above Lost Horse Lake	10	Rb					
Fish Lake	51	Rb					Adequately stocked at present
Bailey Lake	15	Ct, Rb					Overstocked
Twelvemile Lake	10	none					x Inaccessible
Tennile Lake	20	"					x "
Camas Lakes (2)	20	Ct, Rb					Adequately stocked





Table 6c. Lakes in the Bitterroot River drainage in which no planting is recommended (cont.)

Name of lake	Acre- age	Species fish present	Reason for not planting				Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	
Canyon Lakes (3)	56	Rb (stocked 1946)					
High Lake	36	Rb					x
Lomo Lake	15	none					x
Sears Lake	10	"					x
Tag Alder Lake	5	Rb					"
Mill Lake	40	Ct					"
Lockwood Lake	10	none					
Hauff Lake	12	Ct					Hard to plant
Sheafman Lakes (2)	10	Ct					"
Fred Burr Lake	15	Rb, SS					Adequately stocked
Smith Lake	7	none					"
Two Lakes (2)	30	"					Inaccessible
Bryan Lake	17	Ct					"
Bear Lake	20	Ct					Adequately stocked
Glen Lake	7	Rb					"
Hidden Lake	10	Rb					"
Pearl Lake	8	Rb					"
S. Fork Lake	16	Ct					"
St. Mary Lake	5	none					Inaccessible
Sharrot Cr. Lakes	10	"					
McCalla Cr. Lakes (3)	12	Ct					x
S. Kootenai Lake	60	Rb					Adequately stocked
Middle Kootenai Lake	15	Rb					"
N. Kootenai Lake	15	Rb					"
Bass Lake	100	Rb, Ct, LL					"
Lappi Lake	5	Rb					"
S. Fk. Sweeney Lakes	10	none					x
(4)							
S. Fork Lakes	3	"					Inaccessible



Table 7. Species of fishes and their distribution in the main streams and lakes in the Hamilton Hatchery district

River or lake	Species of fish											
	Cutthroat	Rainbow	Eastern brook	Loch Leven	Grayling	Whitefish	Silver salmon	Dolly Varden	Suckers	Squawfish	Bass	Perch
<u>Rivers</u>												
Clark Fork	x	x	x	x		x		x	x	x	x	
St. Regis	x	x	x			x		x	x	x		
Blackfoot	x	x	x			x		x	x	x	x	x
Clearwater	x	x	x			x		x	x	x	x	x
Bitterroot	x	x	x			x		x	x	x		
<u>Lakes</u>												
Heart				x								
Oregon Lakes (2)			x									
Placid	x	x			x				x	x	x	x
Seeley	x	x	x			x		x	x	x	x	x
Eurnt Fork		x					x					
Painted Rocks	x	x	x					x	x	x		
Big Cr. Lakes	x	x					x					
Bass	x	x		x								
Native species	x					x		x	x	x		
Introduced species		x	x	x	x		x				x	x



Table 8. Mileage of streams and acreage of lakes  
in the Hamilton Hatchery district

Streams	Recommended for planting		Not recommended for planting	
	Mileage entire hatchery district	Mileage inside national forest boundary	Mileage entire hatchery district	Mileage inside national forest boundary*
3 main rivers	249	23		
83 major streams	948	807		
549 minor streams			2,230	1,941
Grand total 635 streams	**1,197	830	2,230	1,941

Lakes	Recommended for planting		Not recommended for planting	
	Acreage entire hatchery district	Acreage inside national forest boundary	Acreage entire hatchery district	Acreage inside national forest boundary
37	4,876	3,376		
126			3,834	2,956
Grand total 163 lakes	4,876	<sup>o</sup> 3,376	3,834	<sup>oo</sup> 2,956

\*See tables 5 and 6 for detailed reasons for not planting.

\*\*Approximately 53 miles of total dry or unfit for fish life during midsummer.

<sup>o</sup>35 lakes.

<sup>oo</sup>122 lakes.



GENERAL INSTRUCTIONS FOR REPORTS

1. The hatchery foreman will enter the planting records currently on the copy of the plan retained for his files.
2. Extra copies of the planting tables will be furnished for reports to cooperating agencies.
3. Annually on November 15 one posted copy for the current year will be furnished to the following:
  - a. State Superintendent of Fisheries, Helena, Montana.
  - b. Regional Forester, Missoula, Montana.
  - c. All district rangers in the unit.
  - d. All other cooperating agencies.







